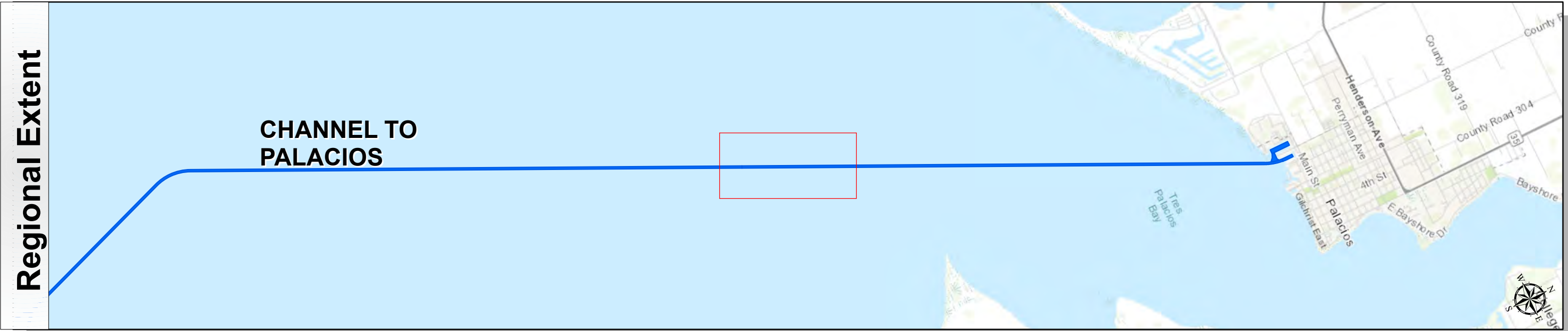
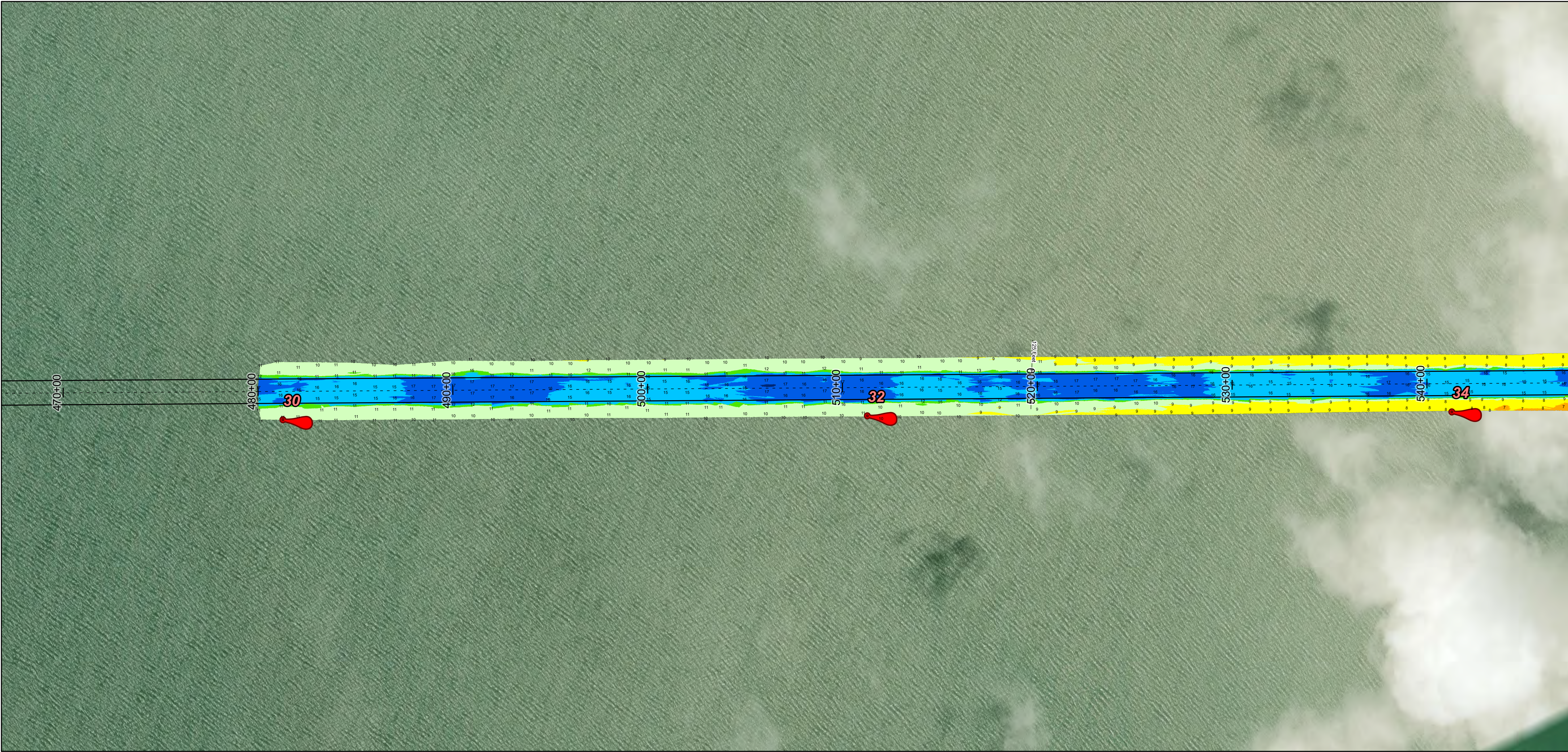


Channel to Palacios: Light 40 to City Basin



U.S. Army Corps of Engineers
Galveston District



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:
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2. Elevations are referenced to Mean Lower Low Water (MLLW) datum.
3. This project was designed by the Galveston District of the U.S. Army Corps of Engineers. The initials and signatures and registration designations of individuals appear on these project documents within the scope of their employment as required by 47CFR 117.1-117.12.
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5. For the most up to date information please check our website at: <http://www.usace.army.mil/Missions/Navigation/HydrographicSurveys/>
Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:
Combined survey dates 20250506_CS; 20250516_AD_480P00_550P00;
20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

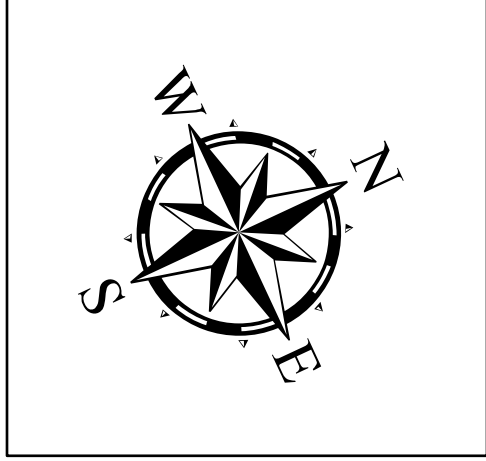
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 29 May 2025	Authorized Depth: -14ft.	
	Document Page: 1 of 6	Width Range: 125ft to 140ft
	Scale: 1:3,000	Side Slope Ratio: (Rise : Run)
	Mapped by: M3AOXPAC	PDF Print Date: 5/30/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

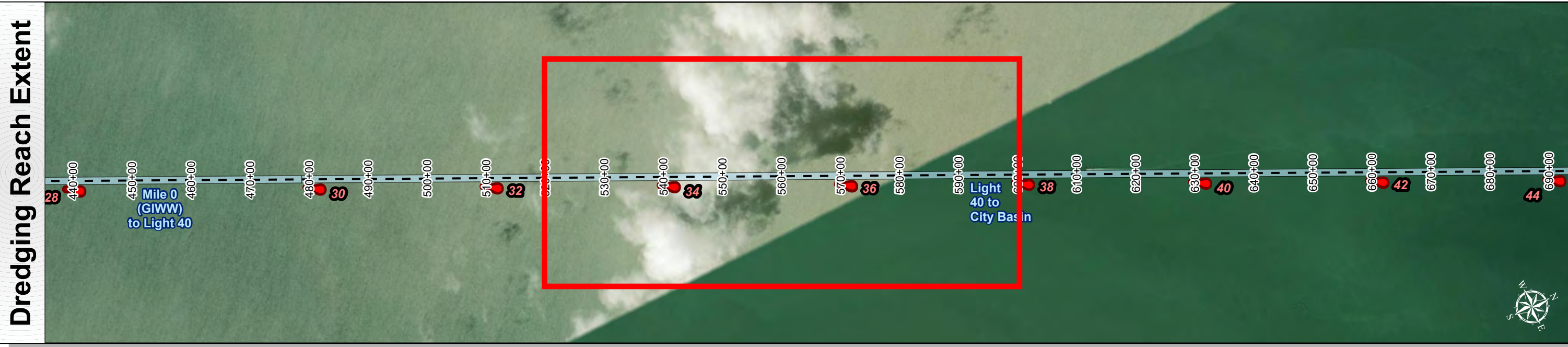
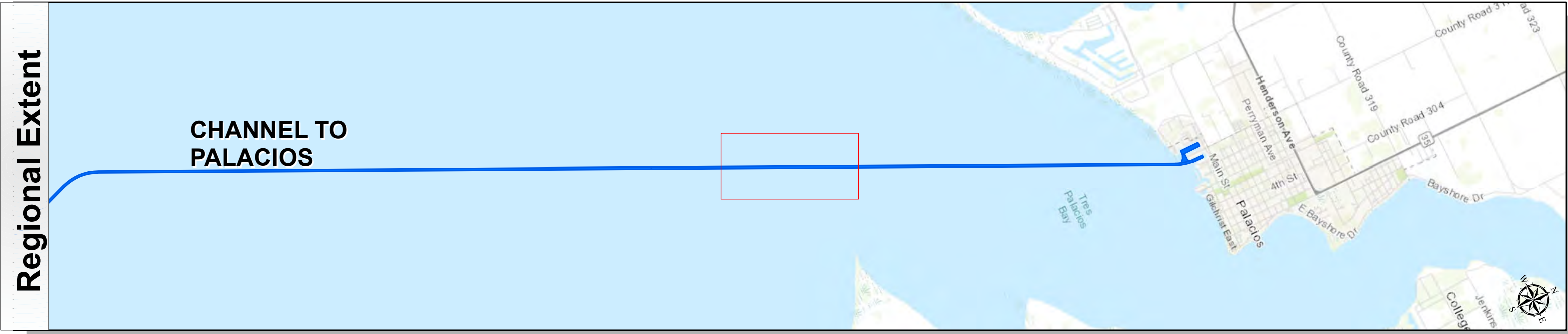
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 480+00 to 798+00

CHANNEL TO PALACIOS

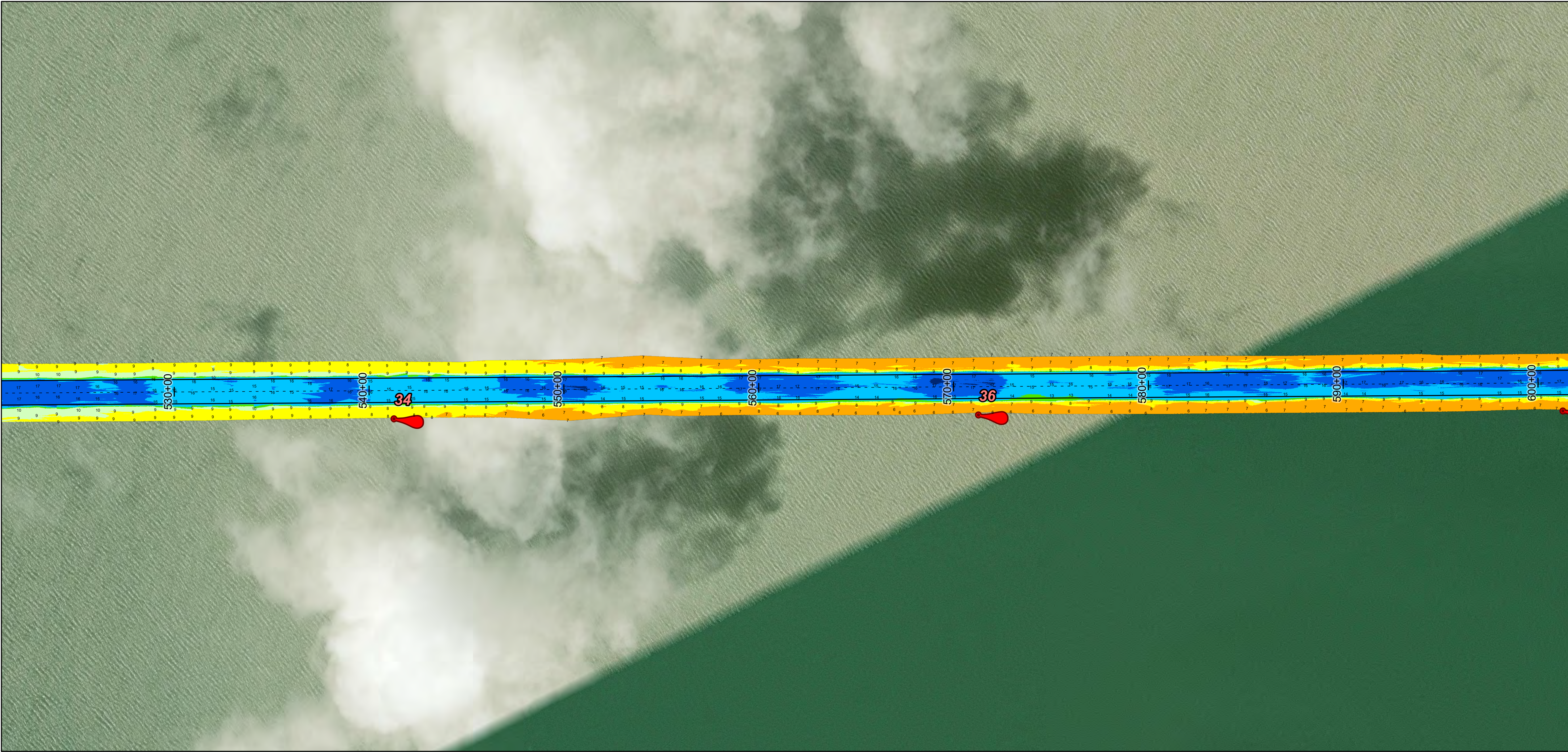
Light 40 to City Basin

Channel to Palacios: Light 40 to City Basin



U.S. Army Corps of Engineers
Galveston District

TEXAS



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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5. For the most up to date information please check our website at: <http://www.swg.usace.army.mil/Missions/Navigation/HydrographicSurveys/>

Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

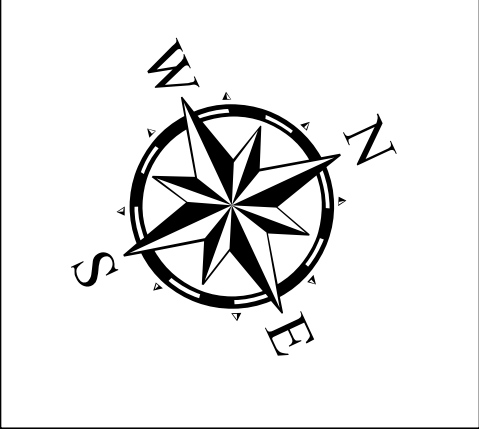
Additional Combined Survey Dates and Stationing:
Combined survey dates 20250506_CS; 20250516_AD_480P00_550P00;
20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

Dredging Reach Extent
0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent
0 255 510 1,020 Feet

Latest Survey Collection Date: 29 May 2025		Authorized Depth: -14ft.
Document Page: 2 of 6	Website Index Number: 11	Width Range: 125ft to 140ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC		PDF Print Date: 5/30/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

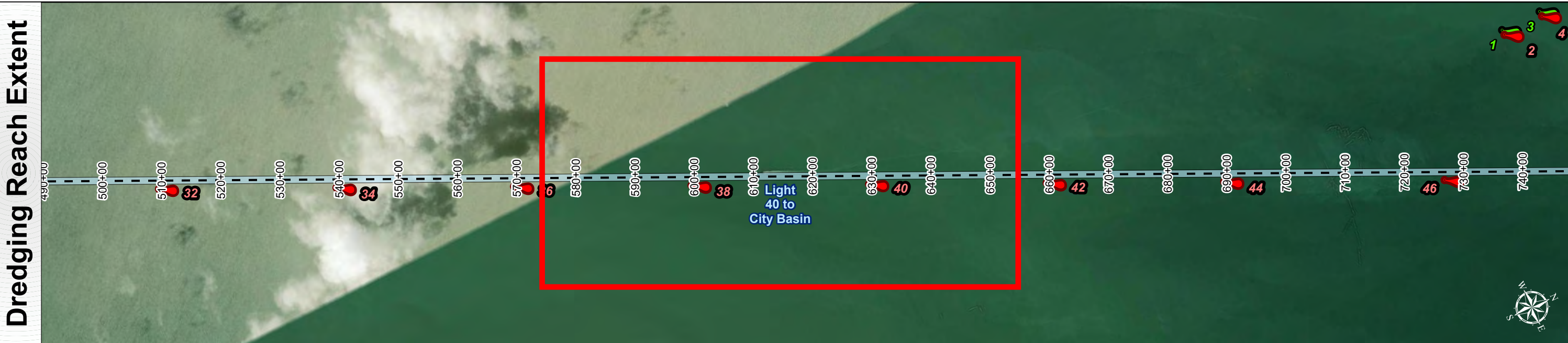
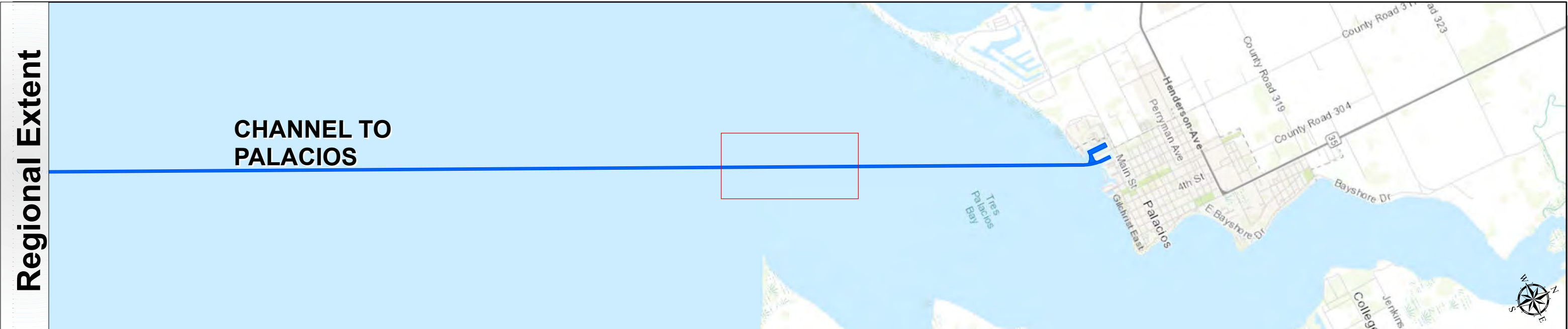
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 480+00 to 798+00

CHANNEL TO PALACIOS

Light 40 to City Basin

Channel to Palacios: Light 40 to City Basin

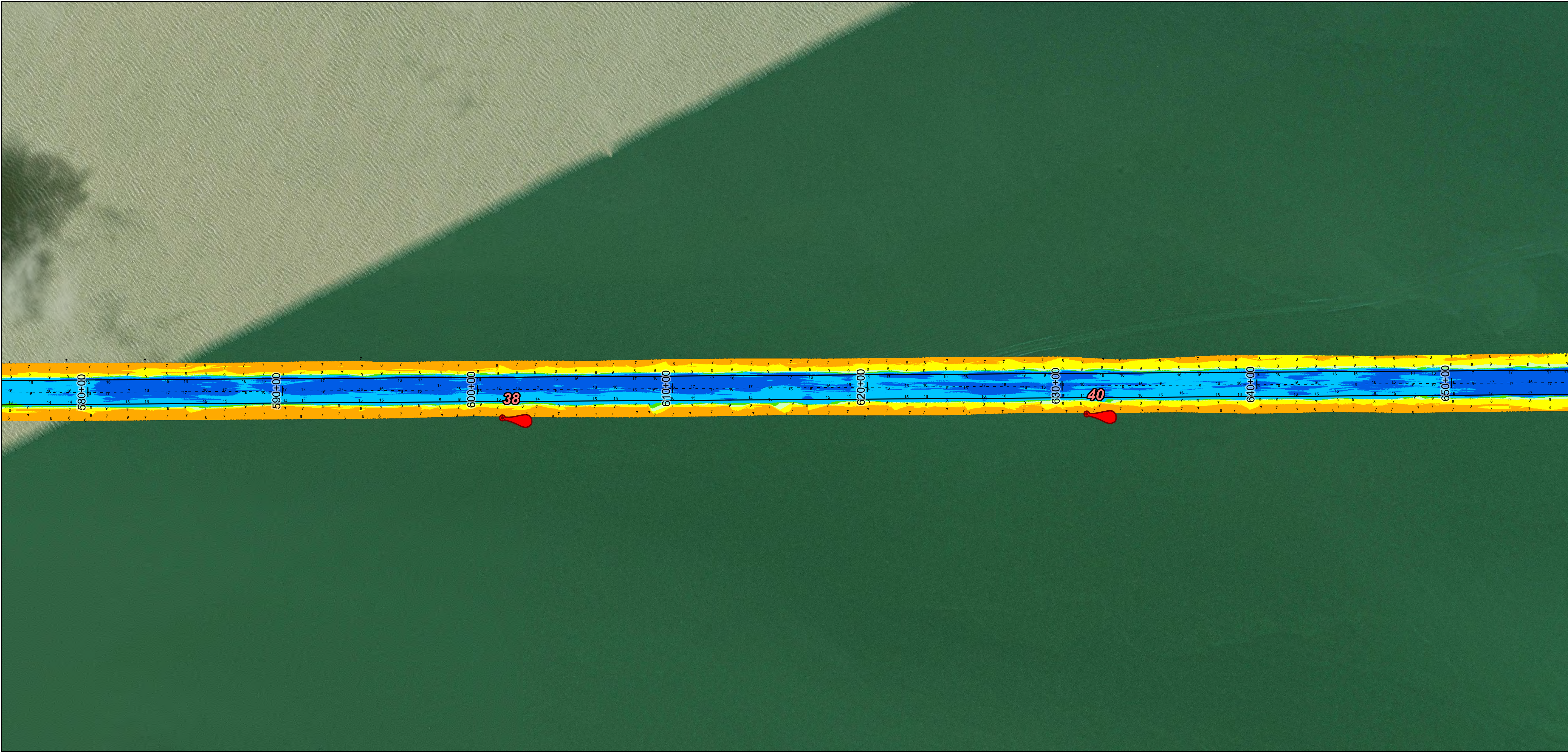




U.S. Army Corps of Engineers
Galveston District



TEXAS



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250506_CS; 20250516_AD_480P00_550P00;
20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

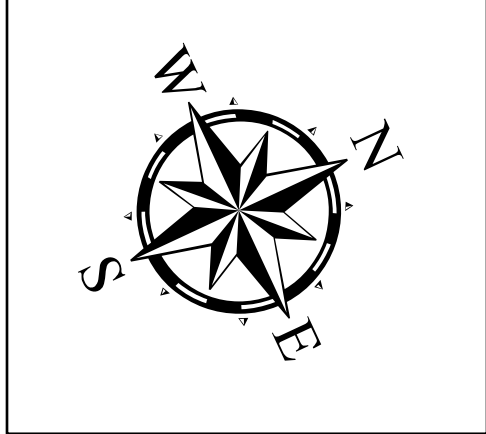
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 29 May 2025	Authorized Depth: -14ft.	
	Document Page: 3 of 6	Width Range: 125ft to 140ft
	Scale: 1:3,000	Side Slope Ratio: (Rise : Run)
	Mapped by: M3AOXPAC	PDF Print Date: 5/30/2025
Additional Imagery info:		



HYDROGRAPHIC SURVEY

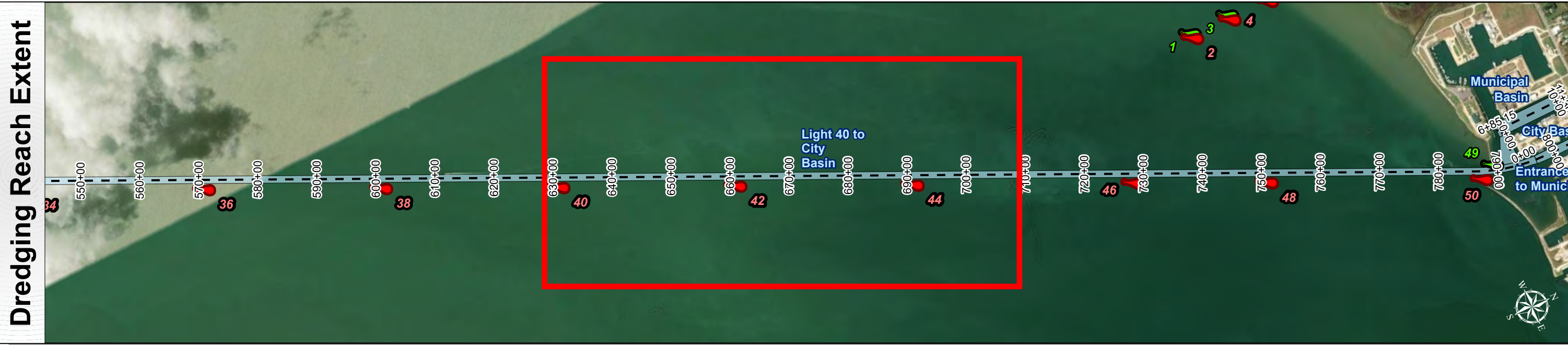
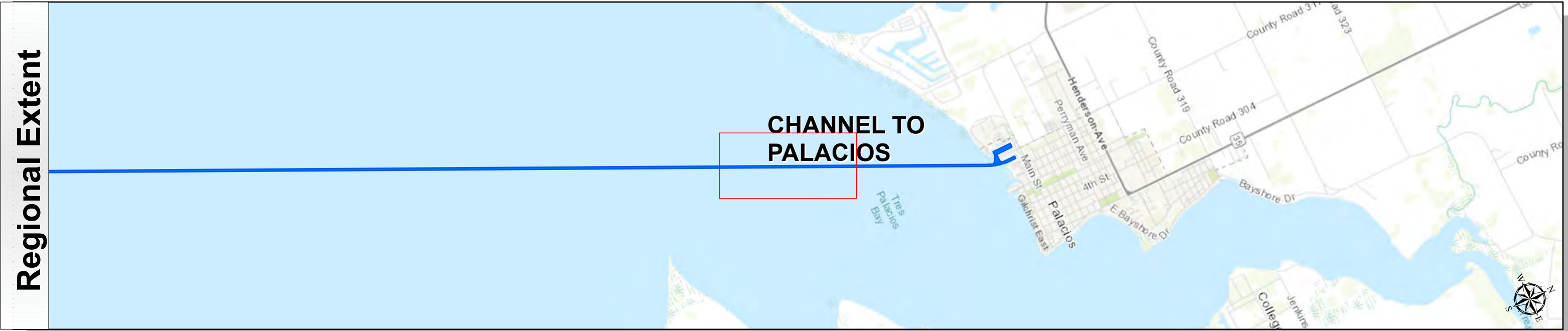
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 480+00 to 798+00

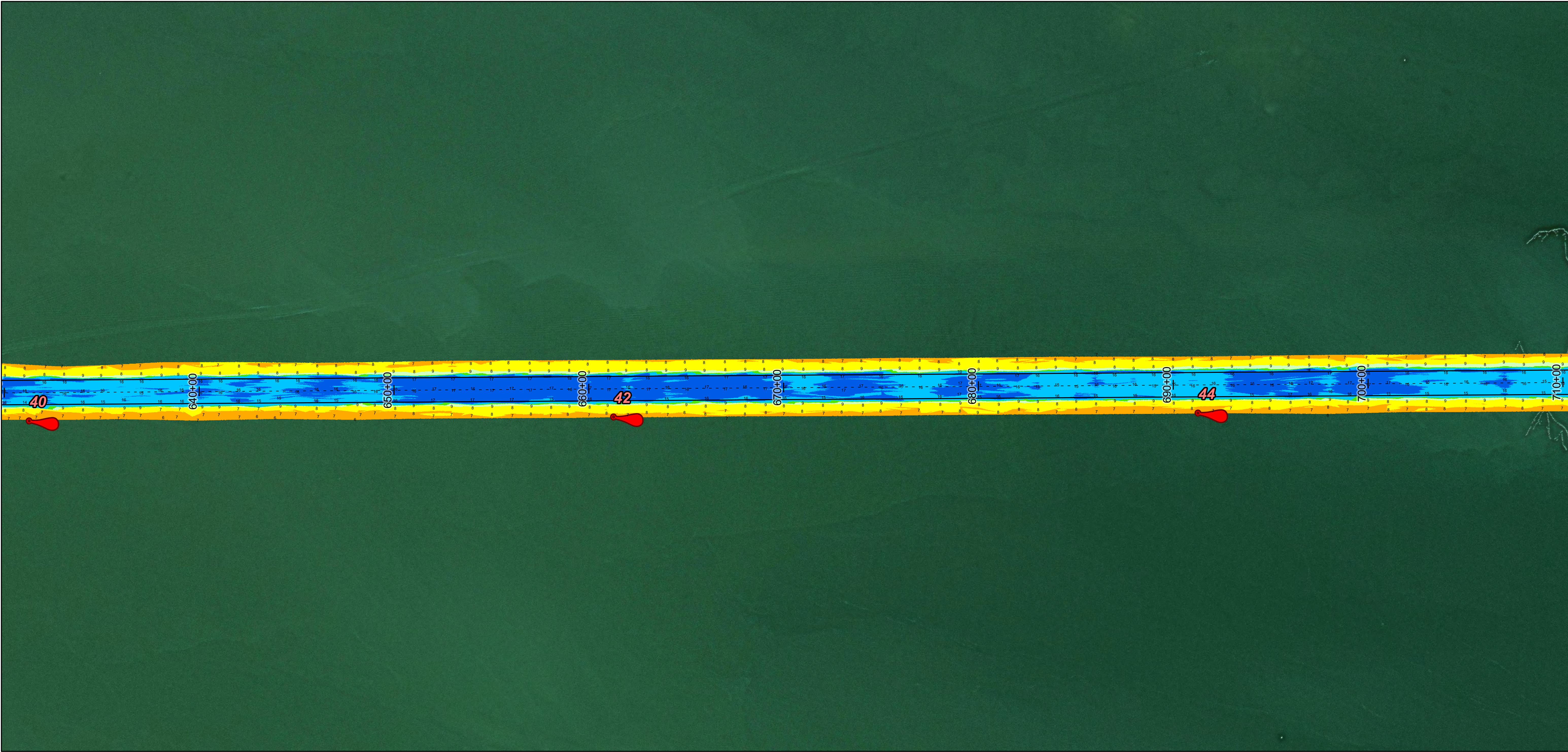
CHANNEL TO PALACIOS

Light 40 to City Basin

Channel to Palacios: Light 40 to City Basin



U.S. Army Corps of Engineers
Galveston District



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250506_CS; 20250516_AD_480P00_550P00;
20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

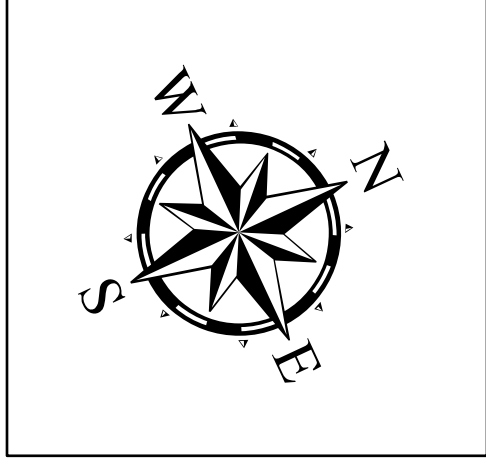
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 29 May 2025	Authorized Depth: -14ft.
	Width Range: 125ft to 140ft
Document Page: 4 of 6	Side Slope Ratio: (Rise : Run)
Scale: 1:3,000	PDF Print Date: 5/30/2025
Mapped by: M3AOXPAC	
Additional Imagery info:	



HYDROGRAPHIC SURVEY

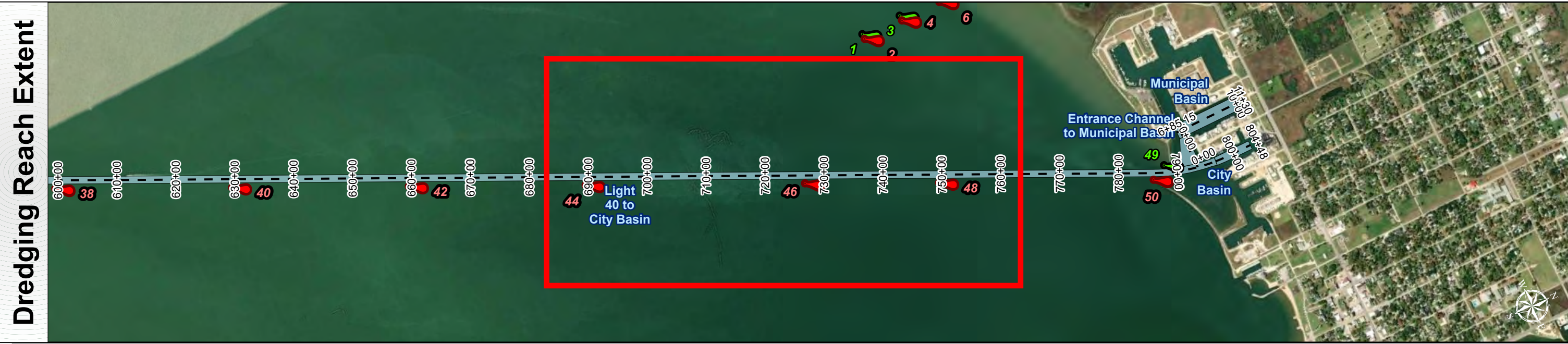
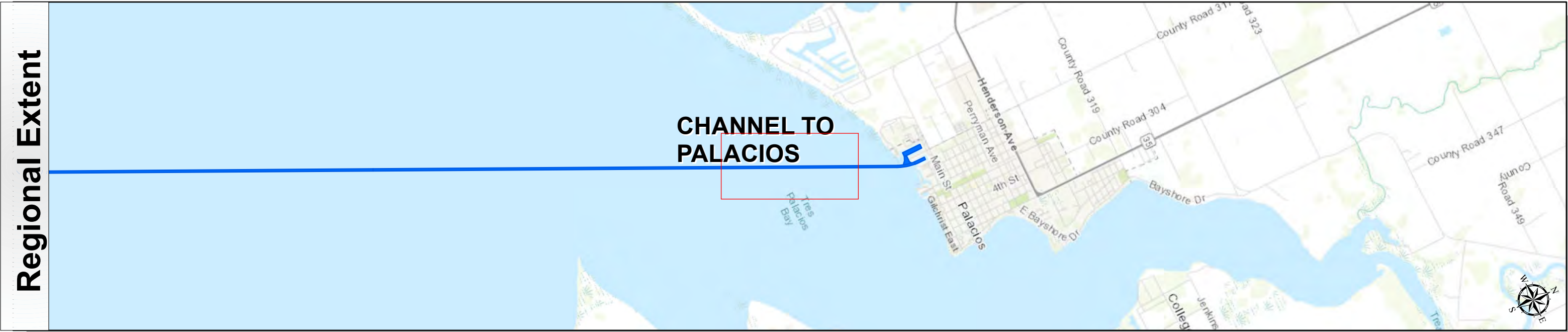
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 480+00 to 798+00

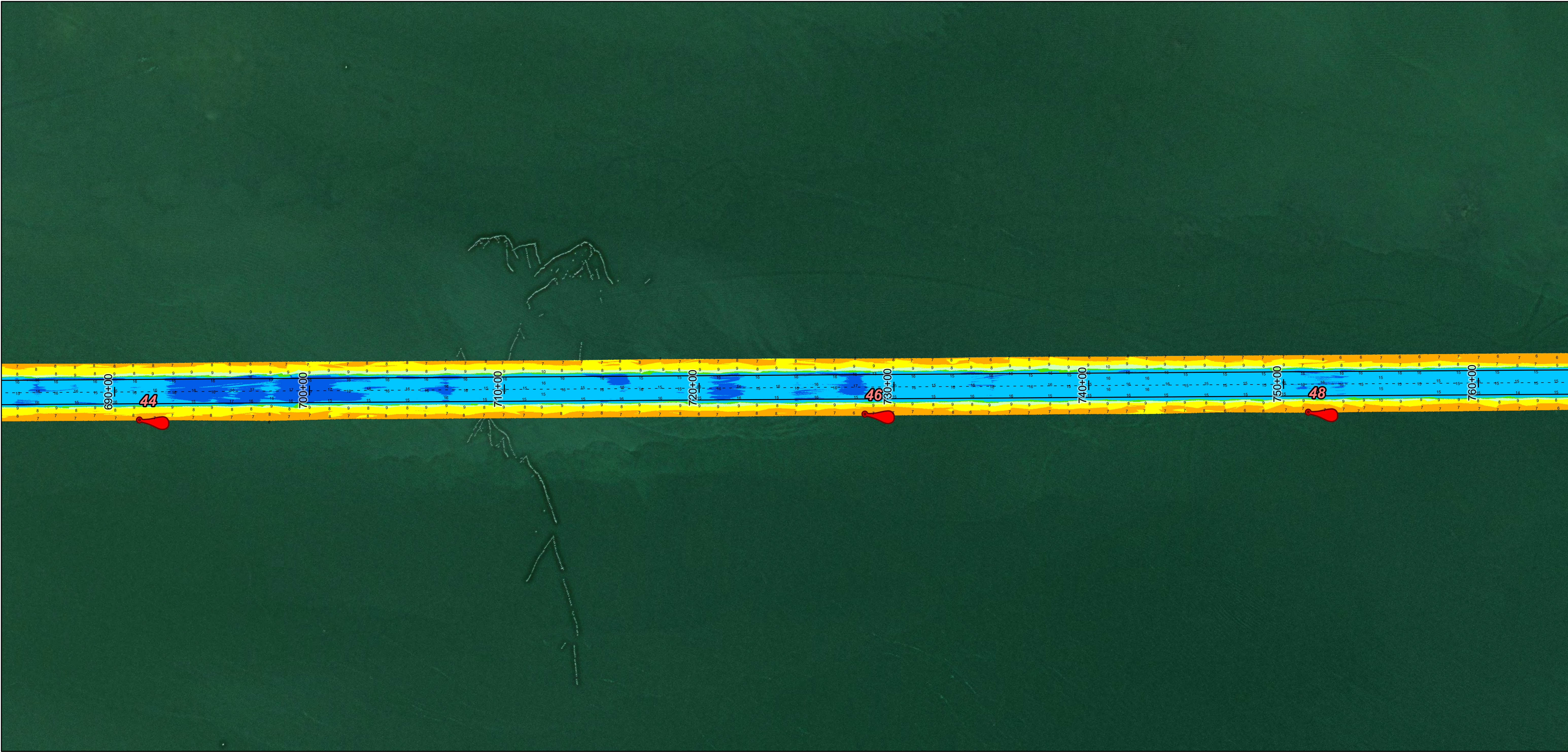
CHANNEL TO PALACIOS

Light 40 to City Basin

Channel to Palacios: Light 40 to City Basin



U.S. Army Corps of Engineers
Galveston District



Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

0 - 4	4 - 6	6 - 8	8 - 10	10 - 12	12 - 14	14 - 16	16 - 18	< 18
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NOTES:

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Service Layer Credits: World Topographic Map: Texas Parks & Wildlife, Esri, HERE, Garmin, INCREMENT P, USGS, METINASA, NGA, EPA, USDA
World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

Additional Combined Survey Dates and Stationing:

Combined survey dates 20250506_CS; 20250516_AD_480P00_550P00;
20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic

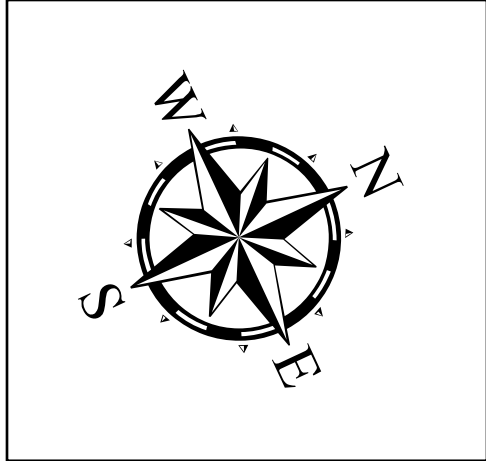
Dredging Reach Extent

0 0.3 0.6 1.2 Miles

Hydrographic Survey Extent

0 255 510 1,020 Feet

Latest Survey Collection Date: 29 May 2025		Authorized Depth: -14ft.
Document Page: 5 of 6	Website Index Number: 14	Width Range: 125ft to 140ft
Scale: 1:3,000		Side Slope Ratio: (Rise : Run)
Mapped by: M3AOXPAC	PDF Print Date: 5/30/2025	
Additional Imagery info:		



HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

Station: 480+00 to 798+00

CHANNEL TO PALACIOS

Light 40 to City Basin

Channel to Palacios: Light 40 to City Basin



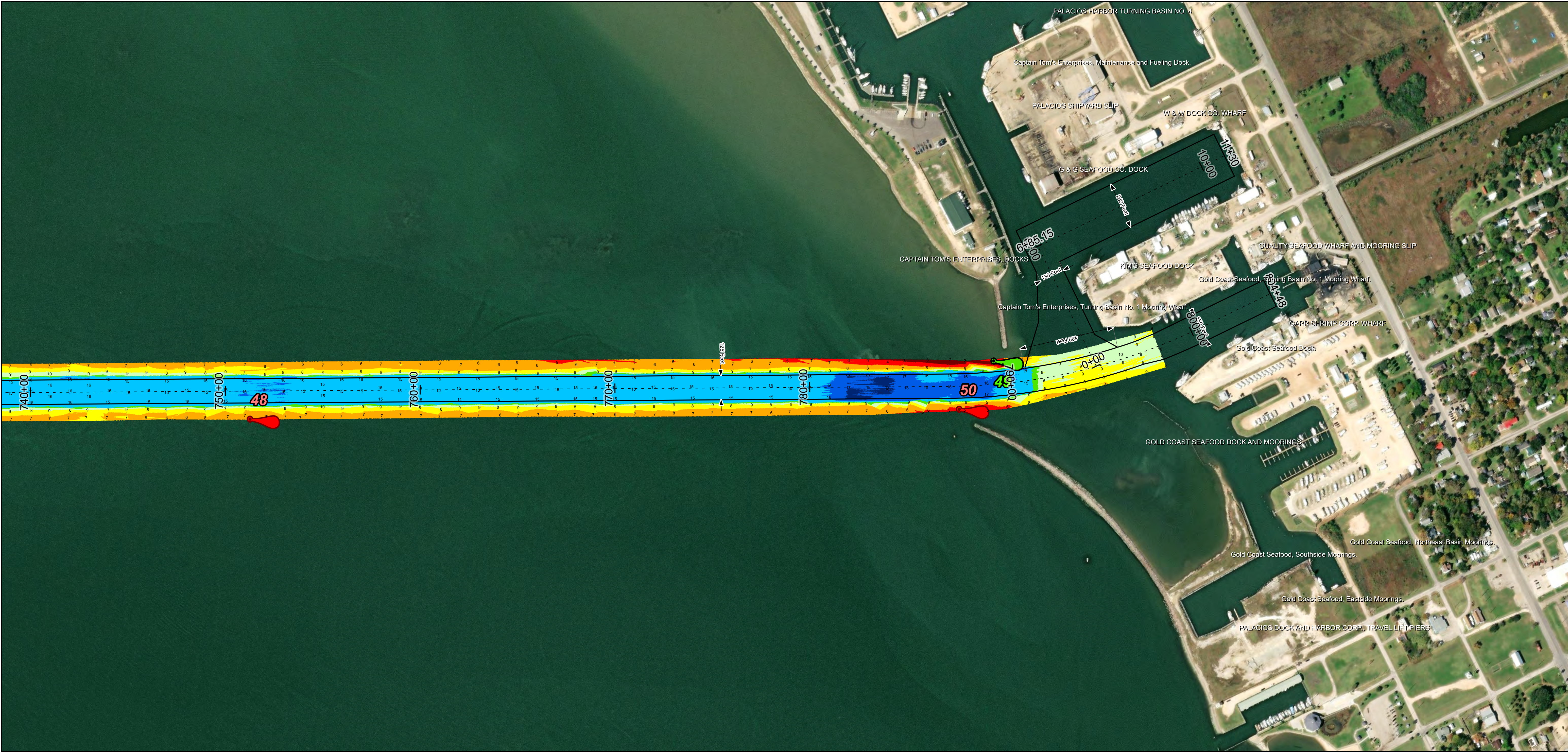
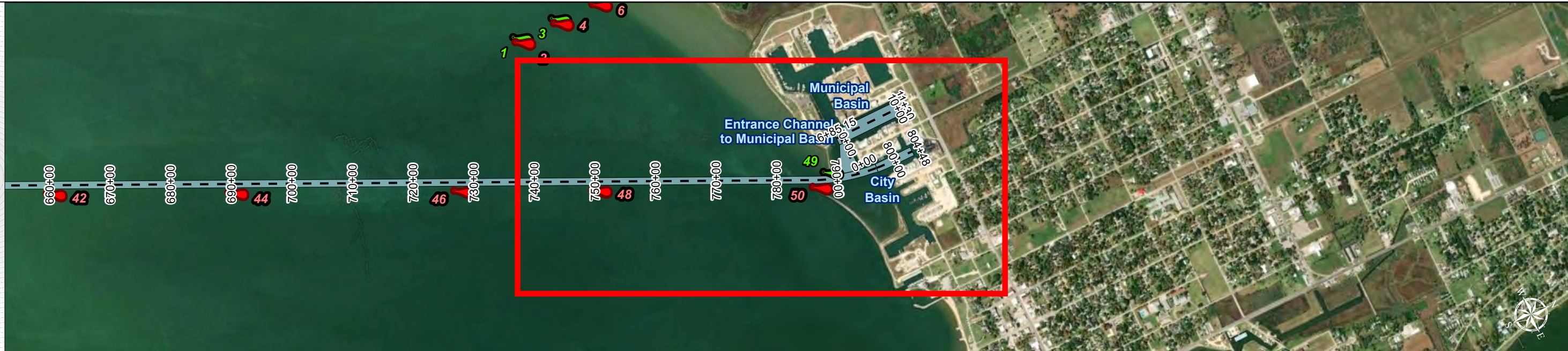
U.S. Army Corps of Engineers
Galveston District



Regional Extent



Dredging Reach Extent



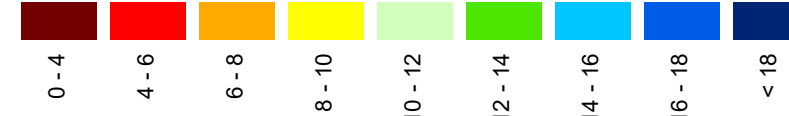
Channel Features

- Channel Center Line
- Channel Toe
- Channel Dimensions

Aids to Navigation

- Green Side Aids
- Red Side Aids
- Lights

MLLW

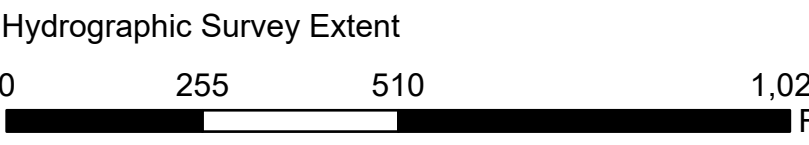
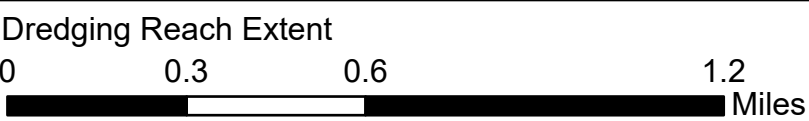


NOTES:
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World Imagery: Maxar
World Ocean Base: Esri, GEBCO, Garmin, NaturalVue

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20250521_AD_550P00_650P00; 20250527_AD_650P00_750P00; 20250529_AD_31_750P00_791P13

Coordinate System: NAD 1983 StatePlane Texas South Central FIPS 4204 Feet
Projection: Lambert Conformal Conic



HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
GALVESTON, TEXAS

**Station: 480+00 to 798+00
CHANNEL TO PALACIOS**

Light 40 to City Basin



Latest Survey Collection Date: 29 May 2025
Document Page: 6 of 6
Scale: 1:3,000
Mapped by: M3AOXPAC
Additional Imagery info:

Authorized Depth: -14ft.

Width Range: 125ft to 140ft

Side Slope Ratio: (Rise : Run)

PDF Print Date: 5/30/2025